Indices

AIIE TRANSACTIONS

Volumes 7 & 8 — 1975; 1976

Subjects (coded) and titles

0100 ***Work Measurement***

0115 Measuring Operator Performances

"Human Performance Times in Microscope Work;" Gary Longolf, Walton M. Hancock; June 1975, page 110.

"The Prediction of Operator Performance on the Basis of Performance Tests and Biological Measures;" Gavriel Salvendy, G. Keith Stewart; December 1975, page, 379.

0120 Measuring Job Difficulty

"A Biomechanical Computerized Simulation of Human Strength;" Arun Garg, Don B. Chaffin; March 1975, page 1.

0145 Elemental Standard Data

"Mathematical Criteria to Develop and Select Optimal Derived MTM Procedures for Various Specified Conditions of Manual Work;" Jerry Kaganowicz, Slawomir Krususki; March 1976, page 134.

0200 ***Methods***

0300 ***Facility Planning***

0305 Plant Layout Analysis Techniques

"Computerized Layout Design: A Branch and Bound Approach;" Mokhtar S. Bazaraa; December 1975, page 432.

0355 Maintenance

"Gamma Approximation for Preventive Maintenance Scheduling;" Kyung S. Park; December 1975, page 393.

"An Approach to Cost Analysis of Maintenance Float Systems;" Jimmy E. Hilliard; March 1976, page 128.

0360 Plant Location

"On a Stochastic Multi-Facility Location Problem;" Yrjo Seppälä; March 1975, page 56.

"The Treatment of Revenue Generation Effects of Facility Location;" William G. Truscott; March 1975, page 63.

"Location Models for the Forest Products Industry and Other Applications;" David F. Gibson, John Rodenberg; June 1975, page 143.

"A Minimax Facility Layout Problem Involving Distances Between and Within Facilities;" Robert L. Papineau, Richard L. Francis, John Bartholdi; December 1975, page 345.

"Isosonic Templates for Plant Layout;" Edward J. R. Hudec, Chester J. Kishel; December 1975, page 422.

"Dynamic Location of Multiple Facilities for a Class of Continuous Problems;" George O. Wesolowsky, William G. Truscott; March 1976, page 76.

"Systems Design for Rural Refuse Collection;" Vinh Thanh Vu, Wayne C. Turner; March 1976, page 84.

0365 Plant Design and Construction

Special Report—New Horizons and Roles for Industrial Engineers: "Industrial Engineering in Higher Education;" Paul E. Torgersen, Robert E. Taylor; December 1976, page 397.

Special Report—New Horizons and Roles for Industrial Engineers: "New Frontiers—Energy and the Environment;" A. W. Wortham; December 1976, page 405.

0370 Safety

"The Allocation of Federal Highway Safety Funds Using Dynamic Programming;" David B. Brown; December 1976, page 461.

0400 ***Applied Psychology***

"A Review of Models for Mapping the Socio-Technical System;" Richard B. Chase; March 1975, page 48.

Special Report—New Horizons and Roles for Industrial Engineers: "Potential Role for Industrial Engineering in the Human Service Delivery Subsystem;" Stephen M. Drezner; December 1976, page 414.

0410 Physiological Aspects

"The Impact of Air Pollution on a Regional Economy;" E. Emory Enscore, Jr., David L. Raphael; December 1975, page 398.

0420 Biomechanics

"A Biomechanical Computerized Simulation of Human Strength;" Arun Garg, Don B. Chaffin; March 1975, page 1.

"Human Performance Times in Microscope Work;" Gary Langolf, Walton M. Hancock; June 1975, page 110.

"The Prediction of Operator Performance on the Basis of Performance Tests and Biological Measures;" Gavriel Salvendy, G. Keith Stewart; December 1975, page 379.

0445 Learning

"Parameter Estimation Methods for Discrete Exponential Learning Curves;" James R. Buck, Jose. M. A. Tanchoco, Arnold L. Sweet; June 1976, page 184.

0450 Job Evaluation

"A Projection of Industrial Relations Conflicts in the Domestic Railroad Industry;" Grant M. Davis, A. Gale Sullenberger; June 1975, page 159.

0500 ***Engineering Economics***

"Solution of Capital Budgeting Problems Having Chance Constraints; Heuristic and Exact Methods;" Clifford C. Peterson; June 1975, page 153.

"Alpha/Beta Difference Equations and Their Zeta Transforms in Economic Analysis;" James R. Buck, Thomas W. Hill, Jr.; September 1975, page 330.

"Engineering Economy: An Economist's Perspective;" Ira Horowitz; December 1976, page 430.

"Comments on: Horowitz, Ira, 'Engineering Economy: An Economist's Perspective;' " Richard H. Bernhard; December, 1976, page 438.

0505 Replacement Theory

"Applications of Replacement Theory;" Charles W. Holland, Robert A. McLean; March 1975, page 42.

0520 Decision-making

"The Treatment of Revenue Generation Effects of Facility Location;" William G. Truscott; March 1975, page 63.

"Value Clarification: An Engineering Approach;" William T. Morris; December 1975, page 356.

"The Impact of Air Pollution on a Regional Economy;" E. Emory Enscore, Jr., David L. Raphael; December 1975, page 398.

"Multiattribute Water Resources Decision Making;" Joe H. Dean, Chia Shun Shih; December 1975, page 408.

"A Linear Programming Model with Shortage Costs for Energy Planning and Allocation;" Arunachalam Ravindran, William T. Begenyi; June 1976, page 258.

0600 ***Organization Planning***

"Placing a Value on Human Resources: A Markov Approach;" Thomas A. Barta; September 1976, page 336.

Special Report—New Horizons and Roles for Industrial Engineers: "The Industrial Engineering Role in Municipal Systems;" Joe H. Mize, James E. Shamblin; December 1976, page 389.

Special Report—New Horizons and Roles for Industrial Engineers: "New Frontiers—Energy and the Environment;" A. W. Wortham; December 1976, page 405.

Special Report—New Horizons and Roles for Industrial Engineers: "Potential Role for Industrial Engineering in the Human Service Delivery Subsystem;" Stephen M. Drezner; December 1976, page 414.

Special Report—New Horizons and Roles for Industrial Engineers: "Research Needs in the Area of State Planning;" M. F. Nightengale; December 1976, page 425.

"The Allocation of Federal Highway Safety Funds Using Dynamic Programming;" David B. Brown; December 1976, page 461.

0605 Decentralization Concepts

"Systems Design for Rural Refuse Collection;" Vinh Thanh Vu, Wayne C. Turner; March 1976, page 84.

0610 Social Scientist's Aspects

"A Review of Models for Mapping the Socio-Technical System;" Richard B. Chase; March 1975, page 48.

0620 Communications

"A Systems Analysis of Police Command/Control Operations;" Robert D. Doering; March 1975, page 21.

0700 ***Materials Processing***

"Analysis of Production Models—Part I: The Optimal Decisions of Production Speeds;" Katsundo Hitomi; March 1976, page 96.

"Analysis of Production Models—Part II: Optimization of a Multistage Production System;" Katsundo Hitomi; March 1976, page 106.

"Approaches to the Cutting Stock Problem;" Bruce L. Golden; June 1976, page 265.

"Nonparallelability Constraints in Assembly Lines with Overlapping Work Stations;" Ravinder Nanda, Julian M. Scher; September 1976, page 343.

0720 Process Research

The Interdependence of Industrial Engineering and Computing: "A Study of Computerized Process Planning with Continuous and Discrete Data Base;" M. M. Tseng, F. Van Dyck, O. D. Lascoe, September 1976, page 320.

0800 ***Production Planning and Control***

"Five Approaches to Aggregate Production Planning;" Samuel Eilon; June 1975, page 118.

"Two-Stage Production System with Intermediate Storage;" Nori Prakasa Rao; December 1975, page 414.

"Allocation of Interstage Storage Along an Automatic Production Line;" Theodore J. Sheskin; March 1976, page 146.

"A Branch and Bound Algorithm for Use in Resource Allocation;" Peter C. Katsoulas, Randall P. Sadowski; June 1976, page 226.

"Deterministic Equivalents for Stochastic Assembly Line Balancing;" Georghios P. Sphicas, Fred N. Silverman; June 1976, page 280.

0805 Inventory Control

"Some Aids for Lot-Size Inventory Control Under Normal Lead Time Demand;" Chandrasekhar Das; March 1975, page 77.

"Optimal and Heuristic Facility Phase-out Strategies;" Gary M. Roodman, Leroy B. Schwarz; June 1975, page 177.

The Interdependence of Industrial Engineering and Computing: "Some Inventory Models for Information Systems;" Raymond E. Boche; September 1976, page 328.

"On a Discrete Deterministic Inventory Model with Demand Varying in Progression;" M. C. Jaiswal, Y. K. Shah; December 1976, page 456.

0810 Forecasting

"A Comparison of Human and Statistical Forecasting;" Everett E. Adam, Jr., Ronald J. Ebert; March 1976, page 120.

0815 Scheduling

"Job Shop Scheduling with Due Dates and Operation Overlap Feasibility;" Charles A. Holloway, Rosser T. Nelson; March 1975, page 16.

"An Algorithm for a Single Machine Scheduling Prob-

lem with Sequence Dependent Setup Times and Scheduling Windows; John E. Moore; March 1975, page 35.

"Five Approaches to Aggregate Production Planning;" Samuel Eilon; June 1975, page 118.

"Project Network Summary Measures and Constrained-Resource Scheduling;" Edward W. Davis; June 1975, page 132.

"Gamma Approximation for Preventive Maintenance Scheduling;" Kyung S. Park; December 1975, page 393.

"Critical Ratio Scheduling with Queue Waiting Time Information: An Experimental Analysis;" William L. Berry, Richard A. Finlay; June 1976, page 161.

"On a Two Facility Scheduling Problem with Sequence Dependent Processing Time;" R. L. Bulfin, R. G. Parker; June 1976, page 202.

"Mathematical Programming Solution of a Hoist Scheduling Program;" L. W. Phillips, P. S. Unger; June 1976, page 219.

The Interdependence of Industrial Engineering and Computing: "Selection of Scheduling Criteria in Computer Systems;" S. S. Reddi; September 1976, page 314.

"Scheduling a Project Under Multiple Resource Constraints: A Zero-One Programming Approach;" James H. Patterson, Glenn W. Roth; December 1976, page 449.

0820 Dispatching

"A Systems Analysis of Police Command/Control Operations;" Robert D. Doering; March 1975, page 21.

Special Report—New Horizons and Roles for Industrial Engineers: "The Industrial Engineering Role in Municipal Systems;" Joe H. Mize, James E. Shamblin; December 1976, page 389.

0825 Routing

"The Optimal Routing of Solid Waste Collection Vehicles;" W. C. Turner, E. S. Hougland; December 1975, page 427.

Systems Design for Rural Refuse Collection;" Vinh Thanh Vu, Wayne C. Turner; March 1976, page 84.

"Decomposition of Water Distribution Networks," Thomas W. Knowles, Ishwar Gupta, M. Zia Hassan, December 1976, page 443.

0840 Analysis and Measurement Techniques for Planning and Control

"A Dynamic Lot Sizing Algorithm with Capacity Constraints;" P. S. Eisenhut; June 1975, page 170.

"Solving Large Single-Model Assembly Line Balancing Problems– A Comparative Study;" E. M. Dar-El; September 1975, page 302.

"Assembly Lines with Overlapping Work Stations;" Ravinder Nanda, Julian M. Scher; September 1975, page 311.

"A Trainable Heuristic Procedure for the Assembly Line Balancing Problem;" George R. Bennett, Jack Byrd, Jr.; June 1976, page 195.

"A Model to Evaluate Job Shop Productive Capability;" Wilbert E. Wilhelm; June 1976, page 176.

"A Total Operating Cost Model for Paced Lines with Stochastic Task Times;" John F. Kottas, Hon-Shiang Lau; June 1976, page 234.

"Deterministic Equivalents for Stochastic Assembly Line Balancing;" Georghios P. Sphicas, Fred N. Silverman; June 1976, page 280.

"Nonparallelability Constraints in Assembly Lines with Overlapping Work Stations;" Ravinder Nanda, Julian M. Scher; September 1976, page 343.

0855 Control Models and Simulation

"Five Approaches to Aggregate Production Planning;" Samuel Eilon; June 1975, page 118.

"Project Network Summary Measures and Constrained-Resource Scheduling;" Edward W. Davis; June 1975, page 132

"Two-Stage Production Systems with Intermediate Storage;" Nori Prakasa Rao; December 1975, page 414.

"The Effect of Surge on System Availability;" Richard A. Murphy; December 1975, page 439.

"Allocation of Interstage Storage Along an Automatic Production Line;" Theodore J. Sheskin; March 1976, page 146.

"A Noniterative Approximation to the Optimum EOQ with Service and Nonnegative Safety Stock Constraints;" Vincent P. Simpson; March 1976, page 155.

"The Fixed-Charge Transportation Problem: A Computational Study with a Branch-and-Bound Code;" Jeff Kennington; June 1976, page 241.

0900 *Data Processing Systems Design*

The Interdependence of Industrial Engineering and Computing: "Introduction;" Gary E. Whitehouse, September 1976, page 291.

The Interdependence of Industrial Engineering and Computing: "GANDER: A Language for the Simulation of Feedback Control Systems;" Peter A. Orlin, Bruce E. Herring; September 1976, page 292.

The Interdependence of Industrial Engineering and Computing: "An Analysis of Computer Center Operation;" Matthew Rosenshine, Stelios Zanakis; September 1976, page 298.

The Interdependence of Industrial Engineering and Computing: "Information Processing Systems;" Marvin A. Griffin; September 1976, page 307.

The Interdependence of Industrial Engineering and Computing: "Selection of Scheduling Criteria in Computer Systems;" S. S. Reddi; September 1976, page 314.

The Interdependence of Industrial Engineering and Computing: "A Study of Computerized Process Planning with Continuous and Discrete Data Base;" M. M. Tseng, F. Van Dyck, O. D. Lascoe; September 1976, page 320.

The Interdependence of Industrial Engineering and Computing: "Some Inventory Models for Information Systems;" Raymond E. Boche; September 1976, page 328.

0935 Information Retrieval

"Storage Decisions in Information Systems;" V. Balachandran, S. Deshmukh; September 1976, page 358.

1000 *Applied Mathematics*

"On A Stochastic Multi-Facility Location Problem;" Yrjo Seppälä; March 1975, page 56.

"A Note on Kabak's 'Some Aspects of Optimal Design'," Robert E. D. Woolsey, Frank E. Grange, II; March 1975, page 70.

"Note on Bounding Moments of an Unknown Probability Mass Function;" William M. Raike, Marlin U. Thomas; March 1976, page 153

"Industrial Engineering Applications of ABC Curves;" David Herron; June 1976, page 210.

"Approaches to the Cutting Stock Problem;" Bruce L. Golden; June 1976, page 265.

"Long Division: An Example of When the Greedy Algorithm Solves a Knapsack Problem;" Michael J. Magazine, Henry L. W. Nuttle; June 1976, page 283.

"Placing a Value on Human Resources: A Markov Approach;" Thomas A. Barta; September 1976, page 336.

"An Approximation Technique for Pseudo-Boolean Maximization Problems;" Robert P. Davis, M. Palmer Terrell September 1976, page 365.

"A Note on Numerical Evaluation of Compound Poisson Distribution;" Ian R. James; September 1976, page 372.

1005 Mathematical Programming

"An Algorithm for Zero-One Fractional Programming;" Hamdy A. Taha; March 1975, page 29.

"An Algorithm for a Single Machine Scheduling Problem with Sequence Dependent Setup Times and Scheduling Windows;" John E. Moore; March 1975, page 35.

"Solution of Capital Budgeting Problems Having Chance Constraints: Heuristic and Exact Methods;" Clifford C. Peterson; July 1975, page 153.

OR Special: "Linear Programming: A Survey of General Purpose Algorithms;" J. Wesley Barnes, Robert M. Crisp, Jr.; September 1975, page 212.

OR Special: "A Survey of Nonlinear Programming;" G. V. Reklaitis, Donald T. Phillips; September 1975, page 235.

"Analysis of Nonserial Multistaged Systems Using Compression and Decomposition;" Donald T. Phillips, Charles S. Beightler, M. Wayne Parker; December 1975, page 388.

OR Special: "A Survey of the State of the Art in Dynamic Programming;" M. E. Thomas; March 1976, page 59.

"Solution to Generalized Geometric Programming Problems via a Dual Auxiliary Program;" D. T. Phillips; March 1976, page 70.

"Mathematical Programming Solution of a Hoist Scheduling Program;" L. W. Phillips, P. S. Unger; June 1976, page 219.

"A Branch and Bound Algorithm for Use in Resource Allocation;" Peter C. Katsoulas, Randall P. Sadoswki; June 1976, page 226.

"The Fixed-Charge Transportation Problem: A Computational Study with a Branch-and-Bound Code;" Jeff Kennington; June 1976, page 241.

"A Linear Programming Model with Shortage Costs for Energy Planning and Allocation;" Arunachalam Ravindran, William T. Begenyi; June 1976, page 258.

"On Geometric Programming with Slack Constraints and Degrees of Difficulty;" D. T. Phillips, G. V. Reklaitis; June 1976, page 275.

"Using Linear Programming to Design Oil Pollution Detection Schedules;" David G. Olson, Gordon P. Wright, Lynn J. McKell; September 1976, page 350.

"Sequencing with Setup Costs by Zero-One Mixed Integer Linear Programming;" Robert M. Sielken, Jr.; September 1976, page 369.

"Decomposition of Water Distribution Networks;" Thomas W. Knowles, Ishwar Gupta, M. Zia Hassan; December 1976, page 443.

"Scheduling a Project Under Multiple Resource Constraints: A Zero-One Programming Approach;" James H. Patterson, Glenn W. Roth; December 1976, page 449.

"The Allocation of Federal Highway Safety Funds Using Dynamic Programming;" David B. Brown; December 1976, page 461.

1010 Waiting Line Theory

"On A Computational Approach to Some Mean Value Functions in an $M/E_k/1$ Queue;" S. Craig Moore, U. Narayan Bhat; March 1975, page 73.

"GERTS QR: A Model for Multi-Resource Constrained Queueing Systems Part I: Concepts, Notation, and Examples;" Gary L. Hogg, Donald T. Phillips, Michael J. Maggard, William G. Lesso; June 1975, page 89.

"GERTS QR: A Model for Multi-Resource Constrained Queueing Systems Part II: An Analysis of Parallel Channel, Dual-Resource Constrained Queueing Systems with Homogeneous Resources;" Gary L. Hogg, Donald T. Phillips, Michael J. Maggard, William G. Lesso; June 1975, page 100.

OR Special: "Queueing Theory: The State-of-the-Art;" Matthew Rosenshine; September 1975, page 257.

OR Special: "Random Flow in Queueing Networks: A Review and Critique;" Ralph L. Disney; September 1975, page 268.

"An Approximate Analysis of a First-Encounter, First-serve Highway Patrol Queueing Problem;" Joel Schesser, Richard Wiener; March 1976, page 113.

"Critical Ratio Scheduling with Queue Waiting Time Information: An Experimental Analysis;" William L. Berry, Richard A. Finlay; June 1976, page 161.

"Covariance Properties for the Departure Process of $M/E_k/1/N$ Queues;" Ralph L. Disney, Paulo R. de Morais; June 1976, page 169.

"An Approximate Formula for Waiting Time in Single Server Queues;" William G. Marchal; December, 1976, page 473.

1015 Simulation Concepts

"GERTS QR: A Model for Multi-Resource Constrained Queueing Systems Part I: Concepts, Notation and Examples;" Gary L. Hogg, Donald T. Phillips, Michael J. Maggard, William G. Lesso; June 1975, page 89.

"GERTS QR: A Model for Multi-Resource Constrained Queueing Systems Part II: An Analysis of Parallel Channel Dual-Resource Constrained Queueing Systems

with Homogeneous Resources;" Gary L. Hogg, Donald T. Phillips, Michael J. Maggard, William G. Lesso; June 1975, page 100.

"Optimal and Heuristic Facility Phase-out Strategies;" Gary M. Roodman, Leroy B. Schwarz; June 1975, page 177.

OR Special: "Survey of Deterministic Networks;" Gordon H. Bradley; September 1975, page 222.

OR Special: "Simulation: A Survey with Research Suggestions;" Robert J. Shannon; September 1975, page 289.

1020 Game Theory

"Alpha/Beta Difference Equations and Their Zeta Transforms in Economic Analysis;" James R. Buck, Thomas W. Hill, Jr.; September 1975, page 330.

1025 Monte Carlo Concepts

"Multiattribute Water Resources Decision Making;" Joe H. Dean, Chia Shun Shih; December 1975, page 408.

1035 Sampling Concepts

"A Cost Model for Economic Design of Warning Limit Control Chart Schemes;" Gilbert R. Gordon, Joachim I Weindling; September 1975, page 319.

"Process Failure Mechanisms and Optimal Design of Fraction Defective Control Charts;" Douglas C. Montgomery, Russell G. Heikes; December 1976, page 467.

1040 Acceptance Sampling

"Optimization in Design by Reliability;" K. C. Kapur; June 1975, page 185.

"A Discrete Economic Multiattribute Acceptance Sampling;" K. E. Case, J. W. Schmidt, G. K. Bennett; December 1975, page 363.

"The Design of Economic Acceptance Sampling Plans for a Mixture of Variables and Attributes;" R. H. Ailor, J. W. Schmidt, G. K. Bennett; December 1975, page 370.

"The Distribution of Observed Defectives in Attribute Acceptance Sampling Plans Under Inspection Error;" Rufus D. Collins, Jr., Kenneth E. Case; September 1976, page 375.

1045 Quality Control Techniques

"Optimization in Design by Reliability;" K. C. Kapur; June 1975, page 185.

"Note on Bounding Moments of an Unknown Probability Mass Function;" William M. Raike, Marlin U. Thomas; March 1976, page 153.

"A Markovian Model for Processing Systems with Imperfect Review;" William B. Widhlem, Ronald Lessing; June 1976, page 248.

"Using Linear Programming to Design Oil Pollution Detection Schedules;" David G. Olson, Gordon P. Wright, Lynn J. McKell; September 1976, page 350.

1055 Statistical Theory

"Analysis of Nonserial Multistaged Systems Using Compression and Decomposition;" Donald T. Phillips, Charles S. Beightler, M. Wayne Parker; December 1975, page 388.

"A Comparison of Human and Statistical Forecasting;" Everett E. Adam, Jr., Ronald J. Ebert; March 1976, page 120.

1100 *Costs and Cost Control*

"Solution of Capital Budgeting Problems Having Chance Constraints, Heuristic and Exact Methods;" Clifford C. Peterson; June 1975, page 153.

"An Approach to Cost Analysis of Maintenance Float Systems;" Jimmy E. Hilliard; March 1976, page 128.

1200 *Industrial Engineering Education*

Special Report: "Education and Professional Practice;" William T. Morris; March 1976, page 2.

Special Report–New Horizons and Roles for Industrial Engineers" "Introduction;" A. Alan B. Pritsker, Arnold Reisman; December 1976, page 386.

Special Report–New Horizons and Roles for Industrial Engineers: "The Industrial Engineering Role in Municipal Systems;" Joe H. Mize, James E. Shamblin; December 1976, page 389.

Special Report–New Horizons and Roles for Industrial Engineers: "Industrial Engineering in Higher Education;" Paul E. Torgersen, Robert E. Taylor; December 1976, page 397.

Special Report–New Horizons and Roles for Industrial Engineers: "New Frontiers–Energy and the Environment;" A. W. Wortham; December 1976, page 405.

Special Report–New Horizons and Roles for Industrial Engineers: "Potential Role for Industrial Engineering in the Human Service Delivery Subsystem;" Stephen M. Drezner; December 1976, page 414.

Special Report–New Horizons and Roles for Industrial Engineers: "Research Needs in the Area of State Planning;" M. F. Nightengale; December 1976, page 425.

Survey Report: "Doctoral Candidates and Faculty Needs in Industrial Engineering;" Albert G. Holzman; December 1976, page 475.

1210 Curricula Graduate

OR Special: "Introduction;" Robert Shannon; September 1975, page 201.

OR Special: "Industrial Engineering and Operations Research Oriented Journal Literature: A Statistical Analysis:" William J. Biles, Michael A. Roddy, September 1975, page 203.

OR Special: "Linear Programming: A Survey of General Purpose Algorithms;" J. Wesley Barnes, Robert M. Crisp, Jr., September 1975, page 212.

OR Special: "Survey of Deterministic Networks;" Gordon H. Bradley, September 1975, page 222.

OR Special: "A Survey of Nonlinear Programming;" G. N. Reklaitis, Donald T. Phillips; September 1975, page 235.

OR Special: "Queueing Theory: The State of the Art;" Matthew Rosenshine; September 1975, page 257.

OR Special: "Random Flow in Queueing Networks: A Review and Critique;" Ralph L. Disney; September 1975, page 268.

OR Special: "Simulation: A Survey with Research Suggestions;" Robert E. Shannon; September 1975, page 289.

OR Special: "A Survey of the State of the Art in Dynamic Programming;" M. E. Thomas; March 1976, page 59.